

**ABSTRACT**

5      Transgenic animals exhibiting several hallmark features of SK-3 related pathologies,  
including moderate to severe ataxia, intention tremors and hyperexcitable behavior are  
provided. This transgenic animal model represents a valuable research tool for testing  
candidate agents for treatment of individuals diagnosed with SK-3 related pathologies, either  
prophylactically or after disease onset.

10  
  
CAB/bl

15      CAB IRV1074830.1--\*-03/1/04 5:21 PM